



GIET UNIVERSITY, GUNUPUR – 765022

B. B. A (First Semester) Examinations, April – May ' 2021

105 – COMPUTER FOR MANAGEMENT

Time: 2 hrs

Maximum: 50 Marks

The figures in the right hand margin indicate marks.

PART – A: (Multiple Choice Questions)

(1 x 10 = 10 Marks)

Q. 1 Answer **ALL** questions

- a. Physical components of a Computer is a _____
 (i) Software (ii) Hardware
 (iii) Both (a) and (b) (iv) None
- b. The base for the binary number system is _____
 (i) 16 (ii) 8
 (iii) 2 (iv) None
- c. A _____ is a networking device that allows to connect multiple PC's to a single network.
 (i) Hub (ii) Router
 (iii) Both (a) and (b) (iv) None
- d. A _____ connects Computers within a small and specific area geographically.
 (i) WAN (ii) MAN
 (iii) LAN (iv) None
- e. WWW stands for _____
 (i) World Wide Web (ii) Web Wide World
 (iii) Work Wide Web (iv) None
- f. _____ is a Non Volatile memory that permanently stores instructions in a Computer.
 (i) RAM (ii) ROM
 (iii) Both (a) and (b) (iv) None
- g. Diagrammatic representation of algorithm is called _____
 (i) flowchart (ii) algorithm
 (iii) Both (a) and (b) (iv) None
- h. Fetch – Decode – Execute Cycle is also known as _____
 (i) Fetch (ii) Instruction
 (iii) Decode (iv) Execute
- i. Say True or False :
 An Operating System is the system software that works as an interface to enable the user to communicate with the Computer.
 (i) True (ii) False
- j. DOS is a _____ user Operating System.
 (i) Multi (ii) Single
 (iii) Both (a) and (b) (iv) None

PART – B: (Short Answer Questions)**(2 x 5 = 10 Marks)**Q.2. Answer **ALL** questions

- a. Define the term Software.
- b. Write down the functions of hub.
- c. Expand and give a brief note on RAM.
- d. What do you mean by Batch Processing?
- e. What is DOS Operating System?

PART – C: (Long Answer Questions)**(6 x 5 = 30 Marks)**Answer **ANY FIVE** questions

3. Explain Decimal, Binary, Octal and Hexa decimal number system in detail.
4. Write short note on classification of Computers.
5. Explain the role of Control unit?
6. Expand and explain LAN and WAN.
7. Discuss in detail about Switches and Routers.
8. Write short note on Multi Programming and Parallel Process.
9. Justify : Operating System as a Resource Manager.
10. How does operating system manage input and output devices?

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